

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-13 (Canceled).

Claim 14 (New): A process for treating a solid material or a shaped body comprising at least one zeolite and being at least partly crystalline wherein said solid material or the shaped body is contacted with a composition comprising water after at least one of the following steps of an integrated process for producing a solid material or a shaped body: (i) after step (II) of separating the at least partly crystalline solid material from its mother liquor or (ii) after step (S) of shaping said solid material into a shaped body or (iii) after a step (C) of calcining said solid material or said shaped body.

Claim 15 (New): The process according to claim 14, wherein the solid material is brought in contact with a composition comprising water at temperatures elevated with respect to room temperature.

Claim 16 (New): The process according to claim 14, wherein the composition comprising water is selected from the group consisting of deionized water, water vapor, steam, steam at pressures elevated relative to ambient pressure, supercritical water, aqueous solutions, ammonia water and mixtures thereof.

Claim 17 (New): The process according to claim 14, wherein the at least one zeolite comprises Ti.

Claim 18 (New): The process according to claim 17, wherein the at least one zeolite comprising Ti is selected from materials of the structure classes MR, MEL, MWW, BEA or any mixed structures thereof.

Claim 19 (New): The process according to claim 14, wherein the step of bringing the solid material or the shaped body in contact with a composition comprising water is performed in a reactor that is used for the synthesis or treatment of the solid material or in a reactor in which the solid material or the shaped bodies made from the solid material are utilized as catalysts in a chemical reaction.

Claim 20 (New): An integrated process for the production of a solid material comprising at least one zeolite, comprising at least the following steps

(I) at least partial crystallization of at least one solid material containing at least one zeolite out of a synthesis mixture, resulting in mixture (I) comprising at least said solid material and a mother liquor;

(II) separating and/or concentrating of the solid material in mixture (I);

(W) bringing the solid material from step (II) in contact with a composition comprising water;

(III) agglomerating or granulating or agglomerating and granulating of the solid material from step (W);

wherein step (III) is optional.

Claim 21 (New): The integrated process according to claim 20, wherein, after step (W), the solid material is separated from at least parts of the composition comprising water.

Claim 22 (New): The integrated process according to claim 20, wherein the method of separating and/or concentrating in step (II) is selected from the group consisting of ultrafiltration, spray-drying, spray granulating, and bringing inert support bodies in contact with the synthesis solution from (I).

Claim 23 (New): An integrated process for the production of a shaped body containing at least one zeolite, comprising at least the following steps

(I) at least partial crystallization of at least one solid material comprising at least one zeolite out of a synthesis mixture, resulting in mixture (I) containing at least said solid material and a mother liquor;

(II) separating and/or concentrating of the solid material in mixture (I);

(W) bringing the solid material from step (II) in contact with a composition comprising water;

(III) agglomerating or granulating or agglomerating and granulating of the solid material from step (W);

wherein step (III) is optional and wherein, after step (W) or after step (III), at least one step (S) of shaping the solid material into a shaped body is performed.

Claim 24 (New): The integrated process according to claim 23, wherein the at least one step of shaping the solid material is selected from the group consisting of pelletizing, pressing, extruding, sintering, roasting, briquetting and combinations thereof.

Claim 25 (New): The integrated process according to claim 23, wherein the step (W) is performed after the step (S) of shaping the solid material is performed, wherein said step

(W) either replaces the step (W) performed after step (II) or is performed in addition to the step (W) performed after step (II).

Claim 26 (New): The integrated process according to claim 20, wherein after at least one of the steps (II), (W) or (III), a step (C) of calcining the solid material and/or the shaped body is performed.

Claim 27 (New): The integrated process according to claim 23, wherein after at least one of the steps (II), (W) or (III), a step (C) of calcining the solid material and/or the shaped body is performed.

Claim 28 (New): The integrated process according to claim 26, wherein said step of calcining is performed at temperatures higher than 400°C.

Claim 29 (New): A solid material obtained by a process of treating a solid material comprising at least one zeolite and being at least partly crystalline, wherein said solid material is brought in contact with a composition comprising water after at least one of the following steps of an integrated process for producing said solid material: (i) after step (II) of separating the at least partly crystalline material from its mother liquor or (ii) after a step (C) of calcining said solid material.

Claim 30 (New): The solid material according to claim 29, wherein said solid material comprises Ti.

Claim 31 (New): The solid material according to claim 29, wherein said solid material displays an increased UV/VIS absorption in the region from 250 to 350 nm over materials that have not been brought in contact with a composition containing water.

Claim 32 (New): The solid material according to claim 29, wherein said solid material is shaped into a shaped body in a step (S) and that in addition to the step of bringing the solid material in contact with a composition comprising water or instead of said step, the shaped body is brought in contact with a composition comprising water, either directly after the step (S) of shaping the solid material into a shaped body or after a subsequent step (C) of calcining said shaped body.

Claim 33 (New): The solid material according to claim 30, wherein said solid material is shaped into a shaped body in a step (S) and that in addition to the step of bringing the solid material in contact with a composition comprising water or instead of said step, the shaped body is brought in contact with a composition comprising water, either directly after the step (S) of shaping the solid material into a shaped body or after a subsequent step (C) of calcining said shaped body.

Claim 34 (New): A method comprising utilizing the solid material or the shaped body according to claim 29, as a catalyst or a co-catalyst in the reaction of at least one compound with at least one C-C-double bond with at least one hydroperoxide.